

AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION:

On pages 16-17 of the Specification, under the heading Brief Description of the Drawings, please make the following corrections:

In the following, the invention will be described for the purpose of exemplification with reference to the accompanying drawings which show a currently preferred embodiment and ~~in which~~ are summarized below.

Figs 1A-1B show an example of a surface with a position-coding pattern and an image of the same respectively[[,]].

Fig. 2 illustrates some of the processing steps that are implemented for identification of the virtual raster pattern in the image according to Fig. 1B[[,]].

Fig. 3 shows the two-dimensional Fourier transform of the image according to Fig. 1B, with the actual calculation dots marked by black symbols[[,]].

Fig. 4 shows the image according to Fig. 1B after rotation compensation[[,]].

Figs 5A-5D show two-dimensional Fourier transforms of subsets of the image according to Fig. 4, with the actual calculation dots marked by black symbols[[,]].

Fig. 6 is a diagram of the calculated inclination variation along two main vectors in the image according to Fig. 4[[,]].

Fig. 7 shows the image according to Fig. 4 after elimination of perspective[[,]].

Fig. 8 shows a two-dimensional Fourier transform of the image according to Fig. 7, with the actual calculation dots marked by symbols[[,]].

Fig. 9 shows the image according to Fig. 7 after compensation for displacement along the main vectors, the original orthogonal raster pattern being identified[[,]].

Fig. 10 shows a device that can be used for position determination[[,]].

Fig. 11 shows a position-coding pattern with a triangular raster pattern[[, and]].

Fig. 12 shows a position-coding pattern with a hexagonal raster pattern.